



2012 W2R Program Rules Schedule

Rule	Feb-12	Mar-12	Apr-12	May-12	Jun-12	Jul-12	Aug-12	Sep-12	Oct-12	Nov-12
WAC 173-351 Criteria for Municipal Solid Waste Landfills			April CR 102	Public Hearings / Formal Comment Period			Aug CR 103	effective 31-days after filing		
WAC 173-910 Mercury- Containing Lights Product Stewardship Program	Informal Comment Period 2/27 - 3/9			May CR 102	Public Hearings / Formal Comment Period			Sept CR 103	effective 31-days after filing	
WAC 173-350 Solid Waste Handling Standards (Composting & Anaerobic Digestion)		Informal Comment Period 3/14 - 3/28			June CR 102	Public Hearings / Formal Comment Period			Oct CR 103	effective 31-days after filing

NOTE: dates are estimates and may change

WAC 173-351,

Criteria for Municipal Solid Waste Landfills

Why is the rule being revised?

- Gain full EPA delegation (currently have partial)
 - Adopt 2004 federal regulations to allow for issuance of Research, Development and Demonstration (RD&D) permits (new section allowing introduction of water or other liquid wastes)
 - Bring rule into full conformance with 40 CFR Part 258
- Transition citations from WAC 173-304 to WAC 173-350
- General housekeeping issues such as new requirements, clarifications, typographical errors & technical updates

WAC 173-351

Changes since July 2011 draft rule /
informal public comment

Section 100 Definitions

natural background & channel migration zones

Section 140 Other location restrictions

channel migration zones are added into location restrictions

Section 415 Ground water reporting

allowance for less than quarterly monitoring

WAC 173-351 (cont.)

Changes since July 2011 draft rule / informal public comment

Section 500 Closure and post-closure care

- Notification on the deed replaced with the requirement to file environmental covenant
- Require post-closure care until landfill becomes functionally stable and will not pose a threat to human health/environment without further care

Section 730 Contents of applications

- Expanded to active life of the facility instead of 10 yrs.
- Documentation of notification to nearby property owners that the landfill may impact their ability to construct water supply wells

Appendix III

Deleted references to method numbers

WAC 173-910, Mercury-Containing Lights Product Stewardship Program

- Implements state law: RCW 70.275, program operational in January 2013
- Establishes program and participant responsibilities, including producers who fund the program
- Informal comments on draft rule
 - Feb 27 to March 9
 - 75 comments from 7 stakeholders

WAC 173-910

Next steps for draft rule

- CR102 filing – May 2012
 - Public Hearing – June 2012
 - CR103 filing – Sept 2012
 - Adopt rule – Oct 2012
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- Product stewardship program startup January 2013

WAC 173-350

Compost rule revision & Anaerobic digester rule

Odor management

- Operational changes triggered by nuisance odors

Managing *all* materials on-site

- Composted material managed on-site to reduce runoff and erosion

Foreign matter determination and testing

- Determining disproportionate foreign matter
- .1% lightweight plastic by weight of sample

WAC 173-350

Compost rule revision & Anaerobic digester rule

Additional testing parameters

- Electrical conductivity
- Carbon to nitrogen ratio
- Organic matter
- Foreign matter

Anaerobic digester

- Two conditional exemptions
- Rule mirrors compost rule

WAC 173-350

Next steps for draft rule

- CR102 filing – June 2012
- Public Hearing – July 2012
- CR103 filing – October 2012
- Adopt rule – November 2012

Effective dates for existing facilities

- 12 months (operations, environmental monitoring, permit modifications)
- 18 months (design, performance requirements)